

Winners of the Postdoctoral Publication Prize in Experimental Sciences

2011	Andrew Sutton	C-IIAC	Regeneration of Ammonia Borane Spent Fuel by Direct Reaction with Hydrazine and Liquid Ammonia	Science (Sept. 18, 2011)
	Robert Thomsen <i>Honorable Mention</i>	MPA-MC	Uranium Azide Photolysis Results in C-H Bond Activation and Provides Evidence for a Terminal Uranium Nitride	Nature Chemistry (Sept. 1, 2010)
2009	Christopher Graves	MPA-10	Organometallic Uranium(V)-Imido Halide Complexes: From Synthesis to Electronic Structure and Bonding	<i>J. of the Amer. Chem. Soc.</i> (2008)
	Gary Walker <i>Honorable Mention</i>	P-23	Discovery of Localized Regions of Excess 10-TeV Cosmic Rays	Phys. Rev. Lett.
2007	Rajesh Bashyam	MST-11	A Class on Non-precious Metal Composite Catalysts for Fuel Cells	Nature (2006)
	Houtong Chen <i>Honorable Mention</i>	MPA-CINT	Active Terahertz Metamaterial Devices	Nature
	Trevor Hayton <i>Honorable Mention</i>	MPA-MC	Synthesis of Imido Analogs of the Uranyl Ion	Science
2005	Richard Schaller	C-PCS	High Efficiency Carrier Multiplication in PbSe Nanocrystals: Implications for Solar Energy Conversion	Phys. Rev. Lett. (2004)
	Felicia Taw	C-SIC	Early Transition Metal Perfluoroalkyl	<i>J. of the Amer. Chem. Soc.</i> (2003)
2003	Dana Berkeland	P-21	Linear Paul Trap for Strontium Ions	<i>Rev. of Scientific Instruments</i> (2002)
	Fio Omenetto	P-23	Adaptive Control of Femtosecond Pulse Propagation in Optical Fibers	<i>Optics Letters</i> (2001)
2001	Kathy Prestridge	DX-3	Validation of an Instability Growth Model using Particle Image Velocimetry Measurement	Phys. Rev. Lett. (2000)
	Chunlei Guo	MST-10	Ultrafast Dynamics of Electron Thermalization in Gold	Phys. Rev. Lett. (2001)
1999	Scott Backhaus	MST-10	A Thermoacoustic-Stirling Heat Engine	Nature (1999)